

USE OF PROBLEM BASED LEARNING MODEL TO IMPROVE OPERATION ATTITUDE AND LEARNING OUTCOMES IN PLANT BREEDING SUBTHEME

By
Desi Nurjanah
135060091

ABSTRACT

This research is backgrounded by some problems such as student cooperation attitude is still low, most of student's learning result still low yet reaching Minimum Exhaustiveness Criterion (KKM), and on learning process still centered on teacher because teacher still use conventional model. The solution of the problem is to use the PBL model in the learning process. This study aims to improve teacher activity and student activities during the learning process and improve the attitude of cooperation and student learning outcomes after following the learning process using the PBL model. PBL learning model is a learning approach that starts on a real problem so that students have critical thinking skills and able to solve a problem. The research method used is Classroom Action Research (PTK) in three cycles. Results in the first cycle of cooperative attitude percentage before learning by 22%, after learning by 41%. While the percentage of pretest learning result of 32% posttest by 65% that meet KKM. Results in cycle 2 of cooperative attitude before learning amounted to 41%, after 73% of learning fulfilling KKM. While the pretest learning result of 38% posttest by 78%. The result of cycle III of cooperative attitude before learning is 62%, after learning 89%, while pretest learning result is 65% posttest of 95% that fulfill KKM. The conclusion that can be obtained from this research is the use of PBL model can improve the attitude of cooperation and learning of students of the third grade students of SDN Rancasawo 2 on the subtheme of plant breeding. Thus the PBL model can be used as a learning method to improve the attitude of cooperation and learning outcomes of students in grade III primary school.

Keywords: Problem Based Learning, Cooperation Attitude and Learning Outcomes.